RECEIVED CENTRAL FAX CENTER JUN 2 7 2005

LAW OFFICES

KILYK & BOWERSOX, P.L.L.C.

Intellectual Property Lavo

3603-E Chain Bridge Road FAIRFAX, VA 22030 WARRENTON OFFICE 53 A East Lee Street Warrenton, Virginia 20186

LUKE A. KILYK* (PA, DC) LEONARD D. BOWERSOX JASBIR SINGH MATTHEW T. GILL RALPH T. WEBB* (DC, TX, LA) SUSANNE M. HOPKINS

Of Counsel: LAWRENCE B. BUGAISKY, Ph.D.* (DC) WILLIAM CHARLES JAMISON, Ph.D. ERIC G. KING TEL.: (703) 385-9888 FAC.: (703) 385-9719 (703) 385-9747

-9888 Email: !bowersox@kbpatentlaw.com Website: http://www.kbpatentlaw.com

PLEASE DIRECT CORRESPONDENCE TO OUR FAIRFAX OFFICE

FACSIMILE TRANSMISSION COVERSHEET

DATE:

June 27, 2005

TO:

Examiner Ling Siu CHOI Group Art Unit 1713 Mail Stop Amendment Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

RE:

U.S. Patent Application No. 09/927,791

Filed: August 10, 2001 Confirmation No.: 7448

Attorney Docket No.: 5010-103-01 (formerly 4422I1)

FROM:

Leonard D. Bowersox, Esq. 1200

FAC. NO.:

(703) 872-9306

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 8

Items Attached:

Transmittal Form 1 Page Amendment 6 Pages

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on June 27, 2005.

April D. Brandon

Printed Name:

Signature

THE INFORMATION CONTAINED IN THIS MESSAGE IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. This message may also be an attorney/client communication which is privileged and confidential. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by calling us collect and return the original message to us at the above address by mail. Thank you.

^{*}Admitted only in states indicated

Signature

7033859719

Please type a plus sign (+) inside this box PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number TRANSMITTAL **Application Number** 09/927,791 Filing Date August 10, 2001 (to be used for all correspondence after initial filing) Muhammad A. SHARAF et al. First Named Inventor **Group Art Unit** 1713 **Examiner Name** Ling Siu CHOI Total Number of Pages in This Submission Attorney Docket Number 5010-103-01 (formerly 442211) ENCLOSURES (check all that apply) Appeal Communication to Board of Fee Transmittal Form Drawing(s) Appeals and interferences Appeal Communication to Group Fee Attached Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Amendment / Reply Petition Proprietary Information Petition to Convert to a After Final Status Letter Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Acknowledgement Postcard Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority After Allowance Customer No. 35411 Document(s) Communication to Group Response to Missing Parts/ incomplete Application Response to Missing Parts Remarks under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Legnard D. Bowersox Individual name Signature Date June 27, 2005 CERTIFICATE OF MAILING I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on June 27, 2005. Type or printed name April D. Brandon

10randor This collection of information is required by 37 GFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 37 U.S.C. 122 and 37 CFR 1.14. This including superior is required to 12 minutes to complete, including 93thering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the including each complete, including 93thering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the including each case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date

June 27, 2005

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ling

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on June 27, 2005.

April D. Brandon Name (Print) april D. Brandon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/927,791

Confirmation No.:

7448

Applicant

Muhammad A. SHARAF et al.

Filed

August 10, 2001

TC/A.U.

1713

Examiner

Ling Siu CHOI

RECEIVED

Attorney Docket No. :

5010-103-01 (formerly 4422I1)

CENTRAL FAX CENTER

Customer No.

35411

JUN 2 7 2005

AMENDMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

June 27, 2005

Sir:

This Amendment is in response to the Office Action mailed April 7, 2005, for which the Examiner has set a three-month period for response, thus making the response due on or before July 7, 2005.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.